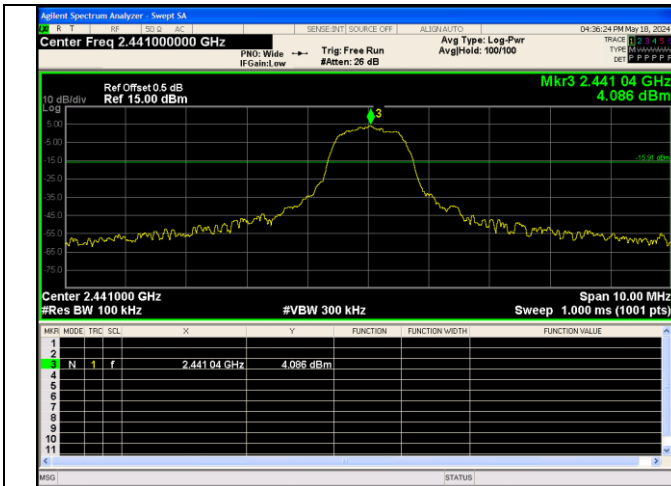
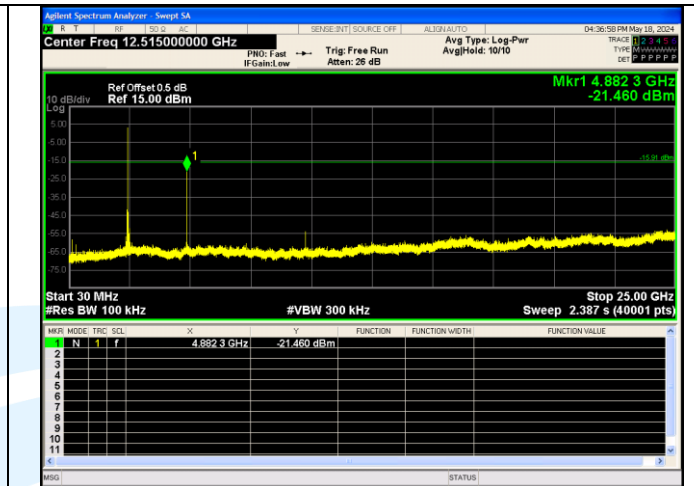
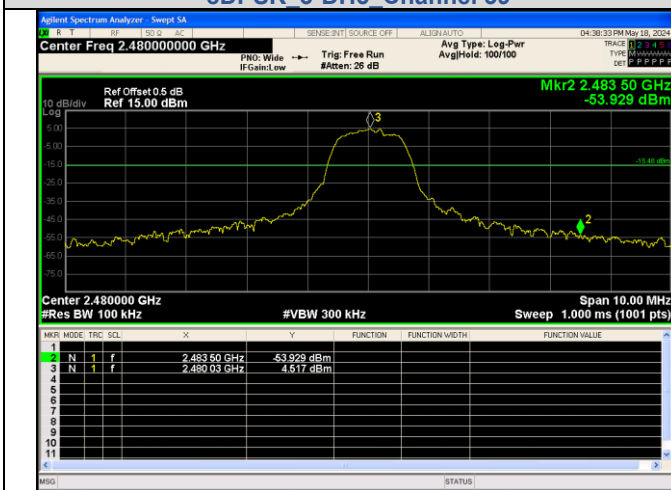




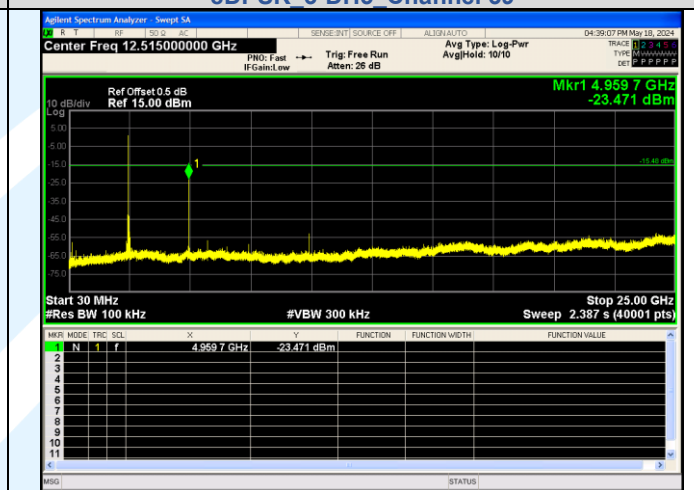
Out Of Band Emission
8DPSK 3-DH5 Channel 39



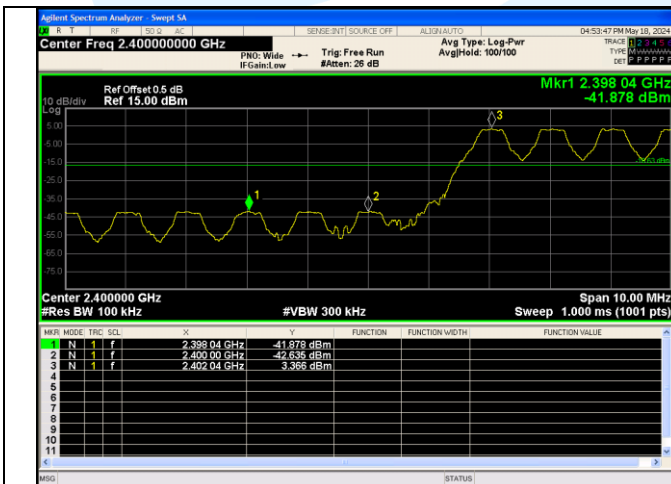
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 39



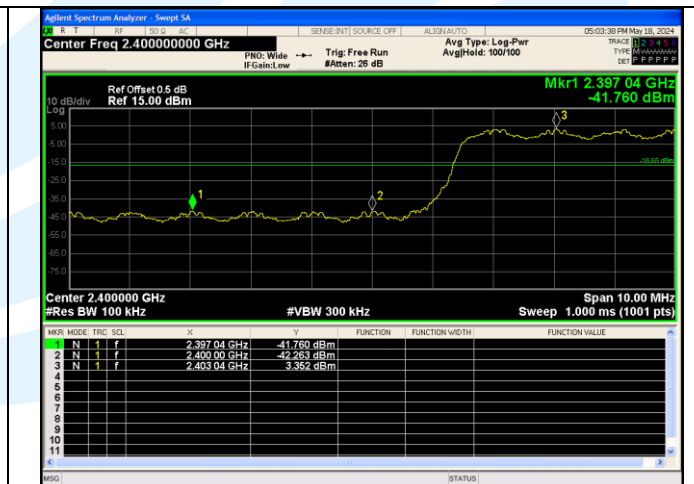
Out Of Band Emission
8DPSK 3-DH5 Channel 78



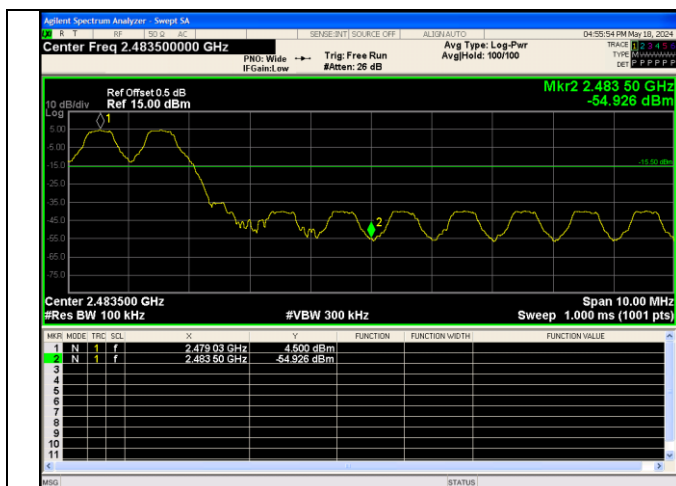
30.0 MHz - 25000.0 MHz
8DPSK 3-DH5 Channel 78



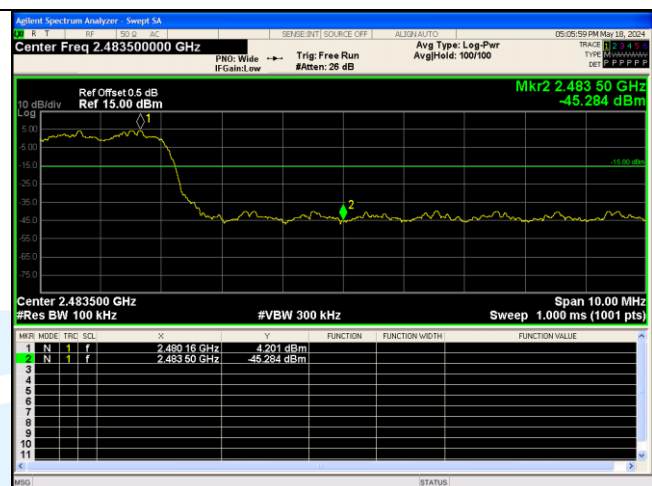
Out Of Band Emission(Left)
GFSK DH5 Channel Hopping



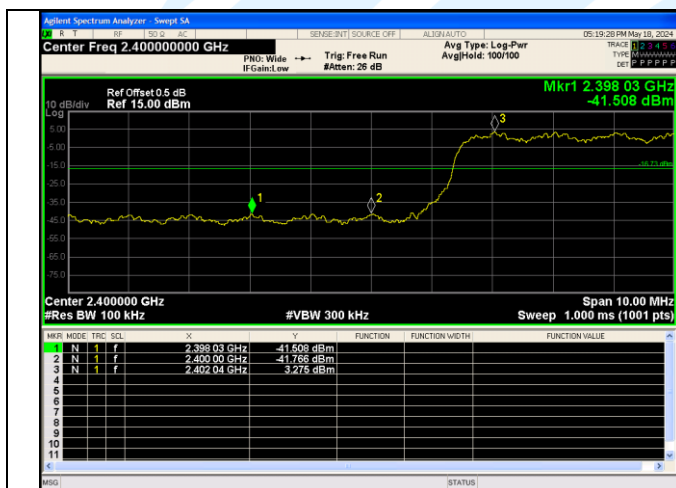
Out Of Band Emission(Left)
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



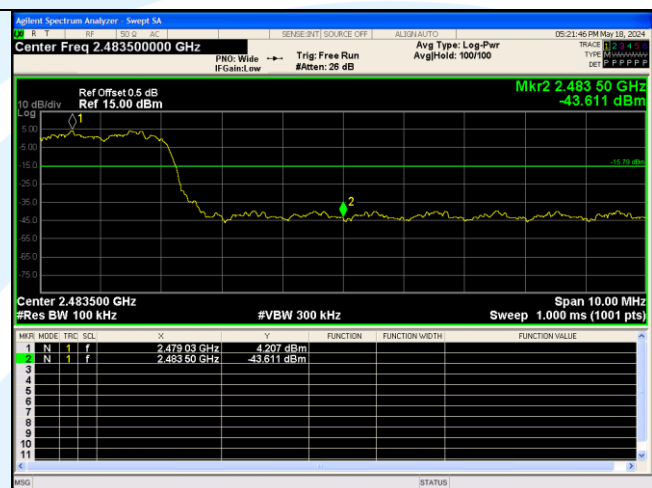
Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



Out Of Band Emission(Left)
8DPSK_3-DH5_Channel Hopping

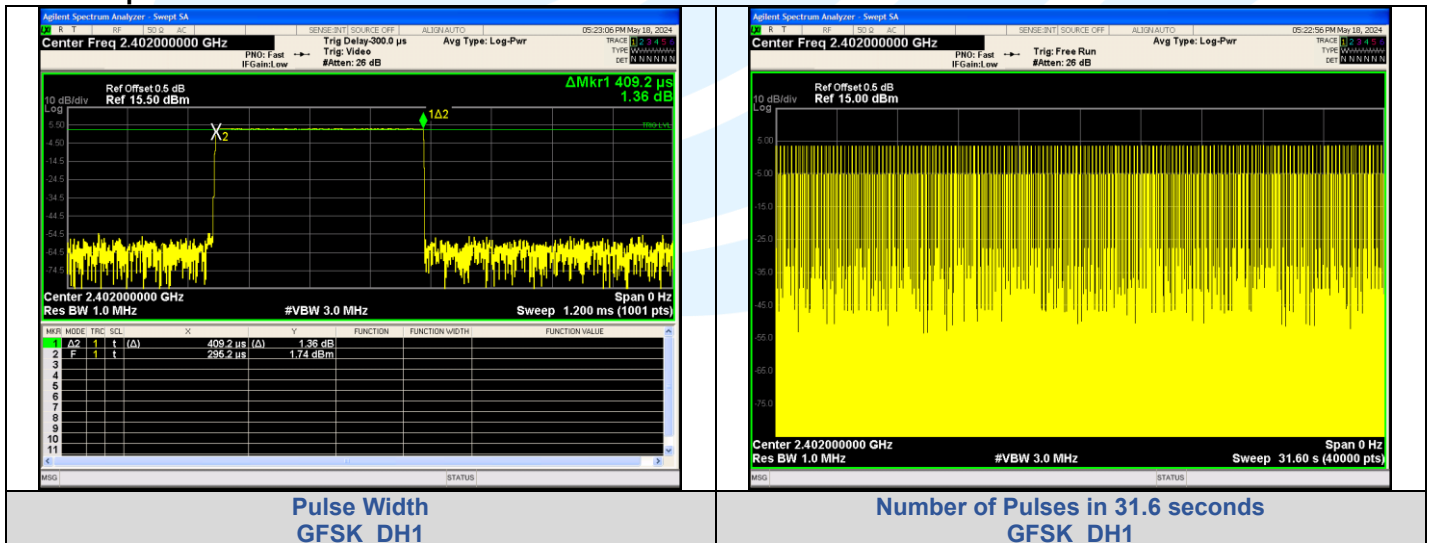


Out Of Band Emission(Right)
8DPSK_3-DH5_Channel Hopping

A.5 DWELL TIME

Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH0 (2402MHz)	0.4092	317	129.72	< 400	PASS
	DH1	CH78 (2480MHz)	0.4092	316	129.31		PASS
	DH3	CH0 (2402MHz)	1.680	156	262.08		PASS
	DH3	CH78 (2480MHz)	1.680	161	270.48		PASS
	DH5	CH0 (2402MHz)	2.928	120	351.36		PASS
	DH5	CH78 (2480MHz)	2.912	120	349.44		PASS
$\pi/4$ DQPSK	2-DH1	CH0 (2402MHz)	0.4188	312	130.67		PASS
	2-DH1	CH78 (2480MHz)	0.4188	318	133.18		PASS
	2-DH3	CH0 (2402MHz)	1.680	161	270.48		PASS
	2-DH3	CH78 (2480MHz)	1.680	159	267.12		PASS
	2-DH5	CH0 (2402MHz)	2.928	97	284.02		PASS
	2-DH5	CH78 (2480MHz)	2.928	93	272.3		PASS
8DPSK	3-DH1	CH0 (2402MHz)	0.4200	317	133.14		PASS
	3-DH1	CH78 (2480MHz)	0.4212	317	133.52		PASS
	3-DH3	CH0 (2402MHz)	1.680	165	277.2		PASS
	3-DH3	CH78 (2480MHz)	1.680	157	263.76		PASS
	3-DH5	CH0 (2402MHz)	2.912	97	282.46		PASS
	3-DH5	CH78 (2480MHz)	2.912	107	311.58		PASS

Test Graphs



Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

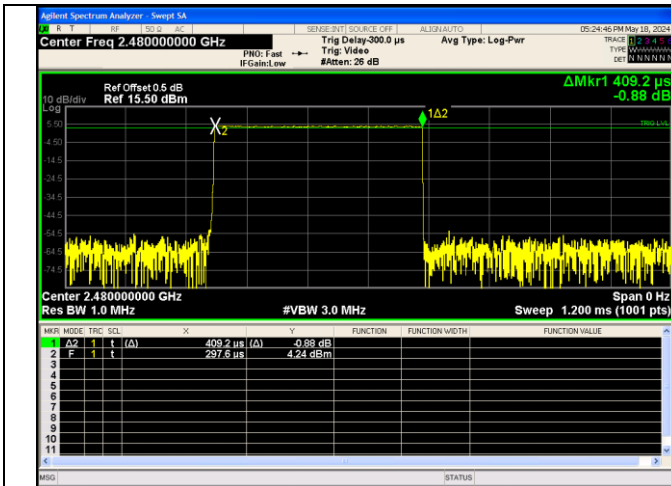
Tel: +86-755-28230888

Fax: +86-755-28230886

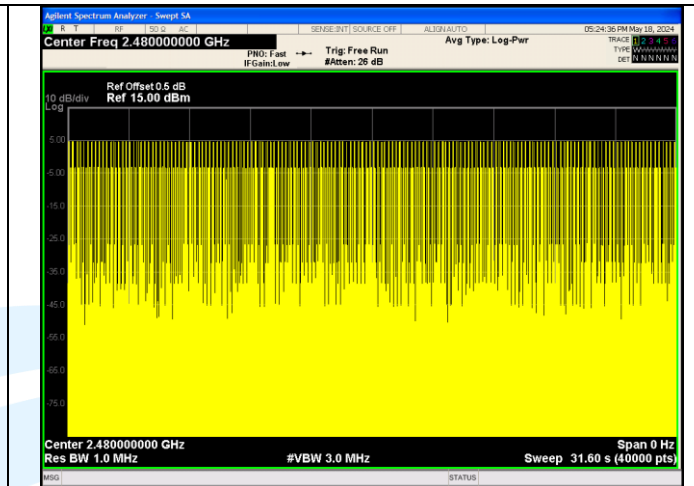
E-mail: info@uttlab.com

<http://www.uttlab.com>

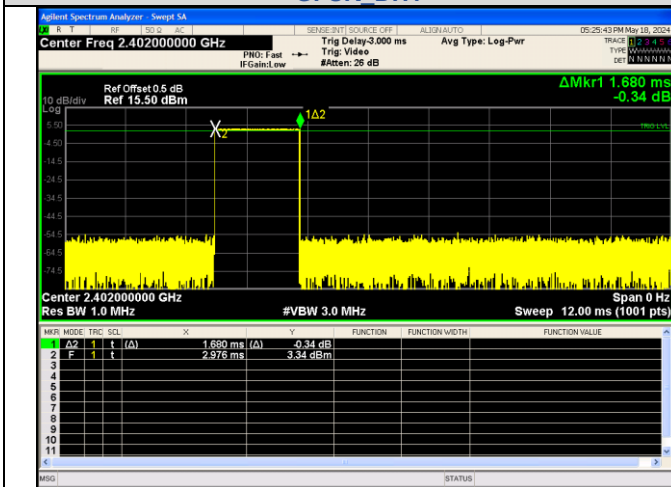
UTTR-RF-RSS247-V1.1



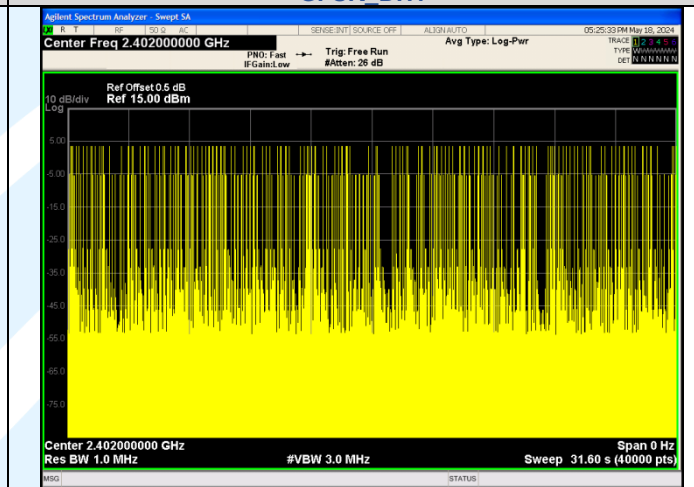
Pulse Width
GFSK_DH1



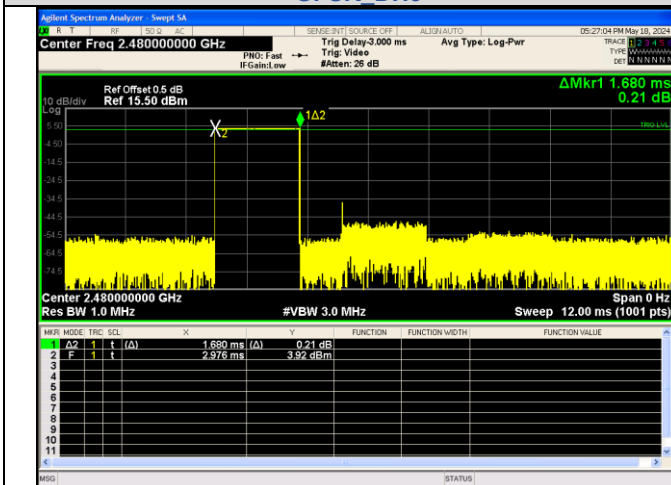
Number of Pulses in 31.6 seconds
GFSK_DH1



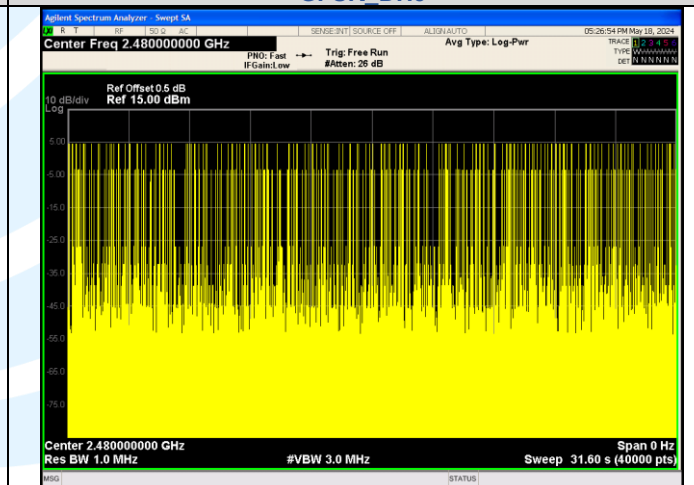
Pulse Width
GFSK_DH3



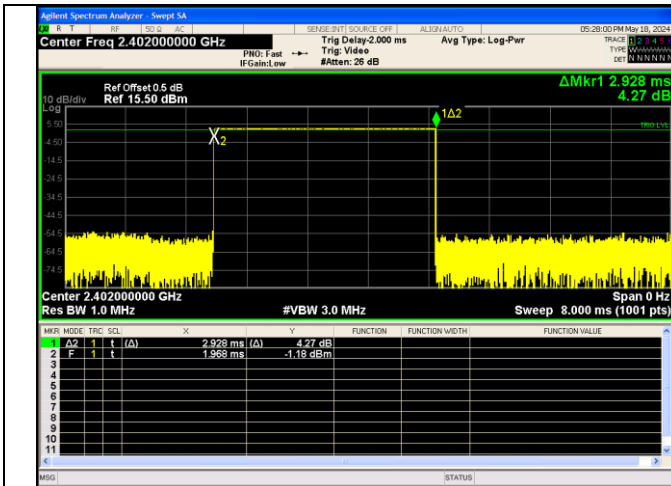
Number of Pulses in 31.6 seconds
GFSK_DH3



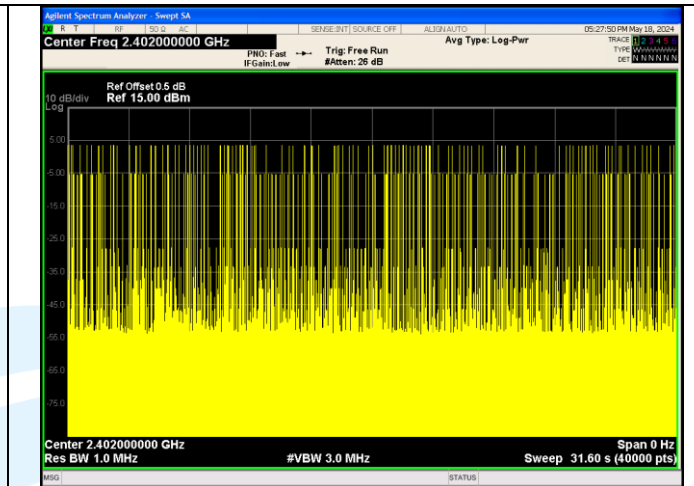
Pulse Width
GFSK_DH3



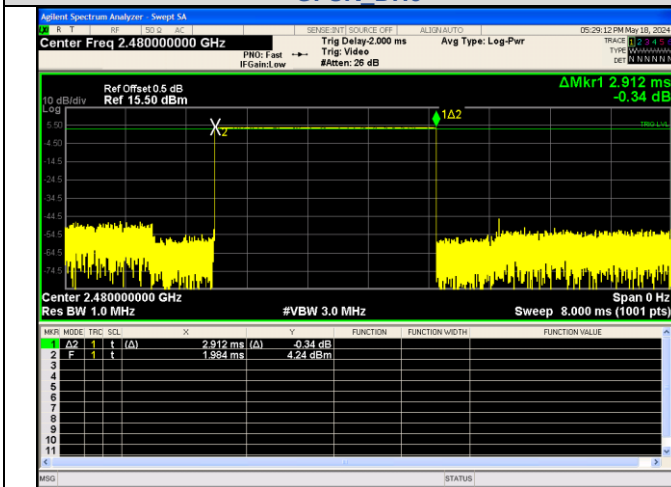
Number of Pulses in 31.6 seconds
GFSK_DH3



Pulse Width
GFSK DH5



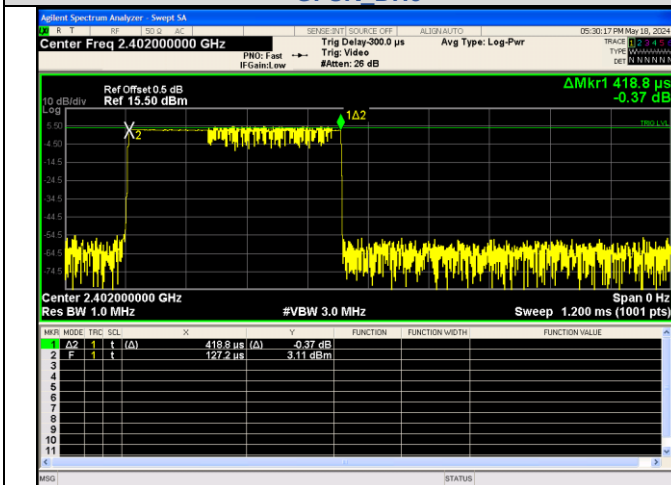
Number of Pulses in 31.6 seconds
GFSK DH5



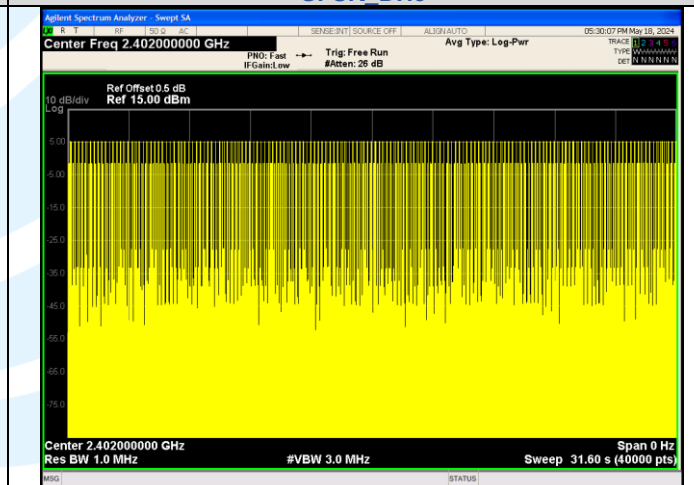
Pulse Width
GFSK DH5



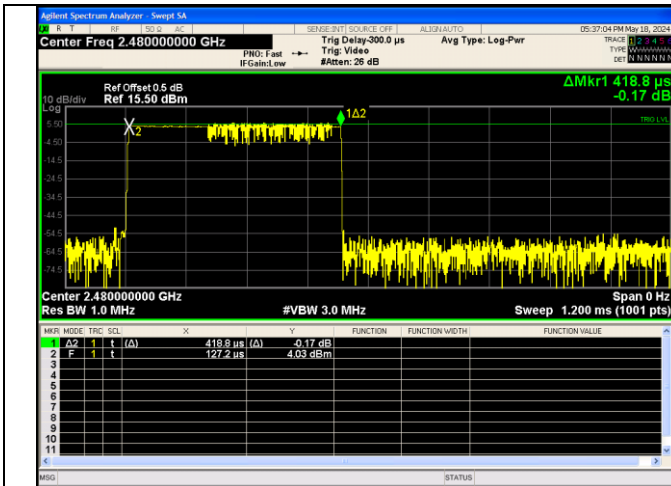
Number of Pulses in 31.6 seconds
GFSK DH5



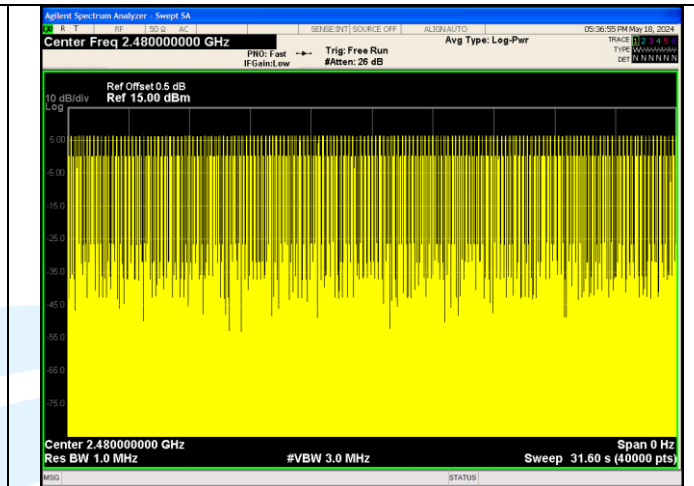
Pulse Width
π/4DQPSK_2-DH1



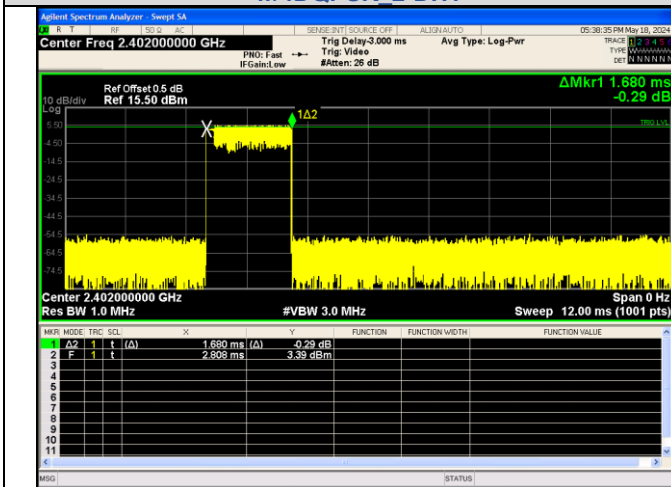
Number of Pulses in 31.6 seconds
π/4DQPSK_2-DH1



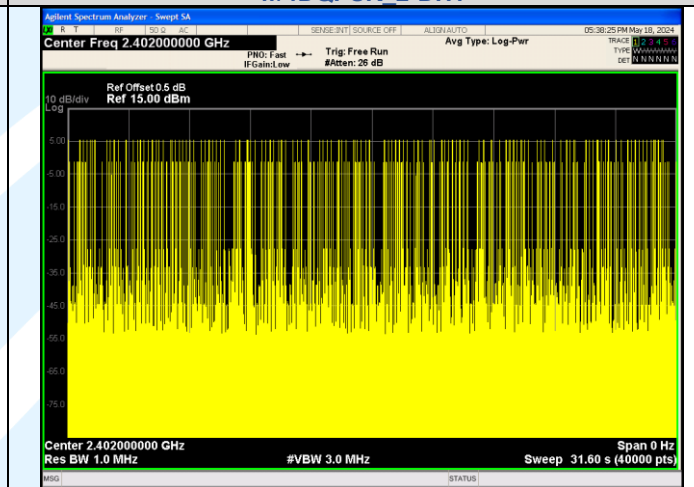
Pulse Width
 $\pi/4$ DQPSK 2-DH1



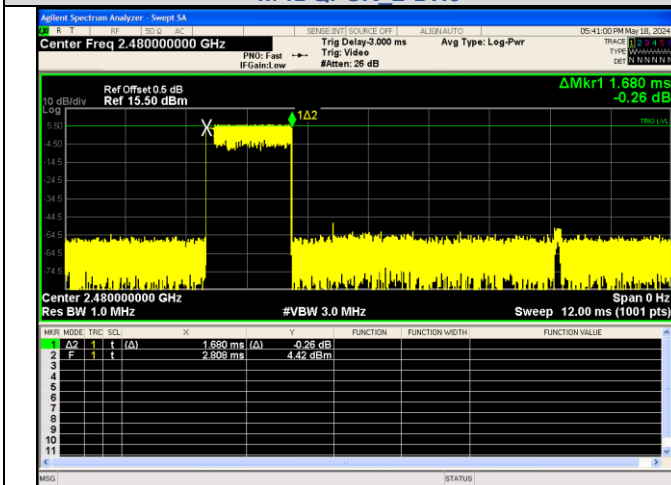
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH1



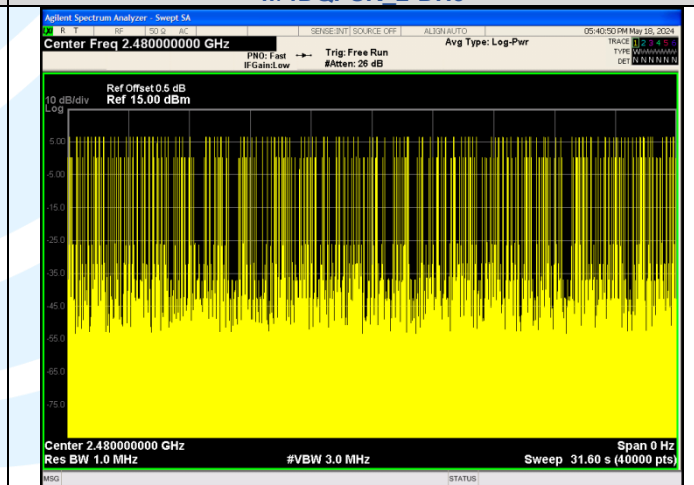
Pulse Width
 $\pi/4$ DQPSK 2-DH3



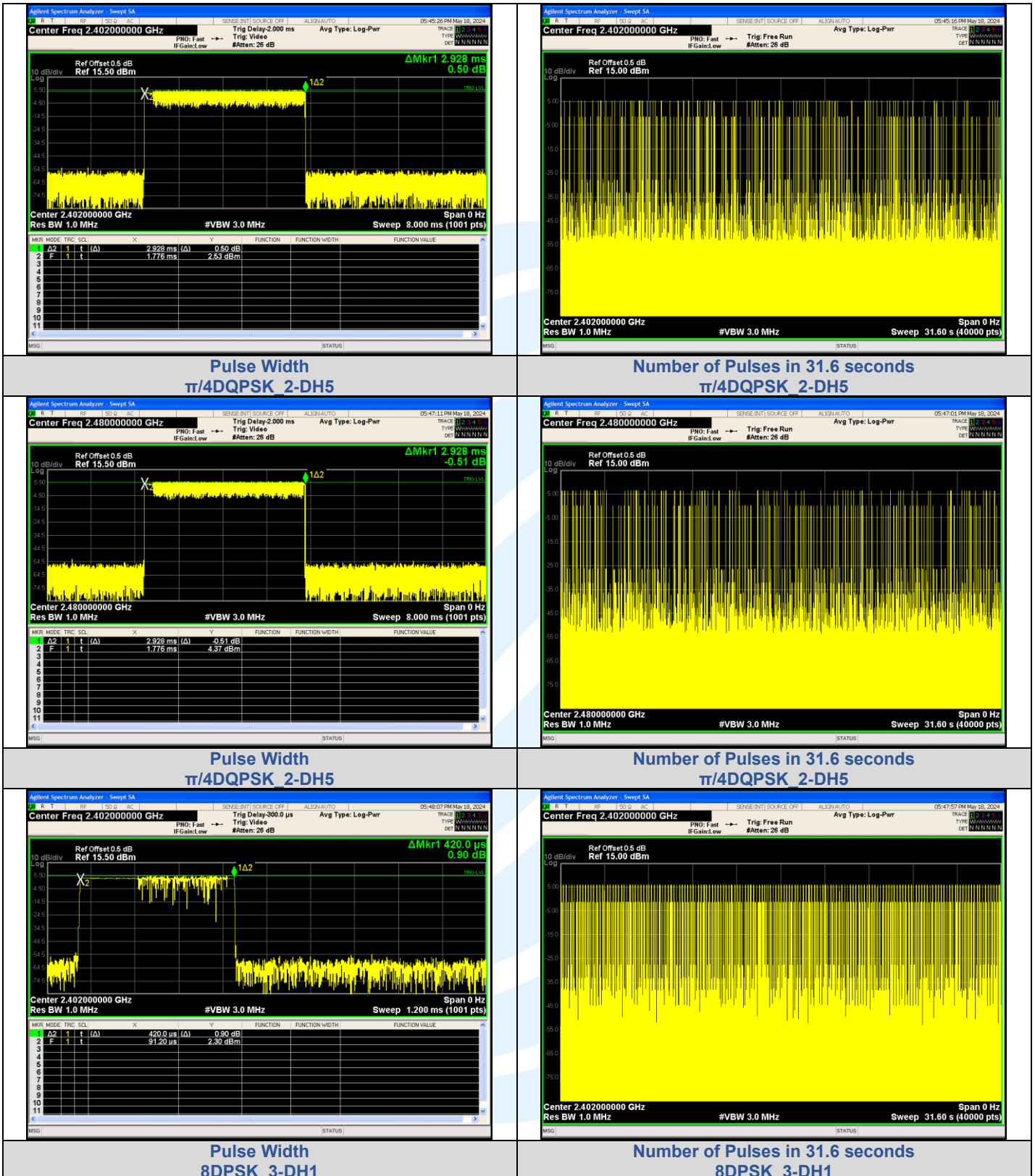
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH3

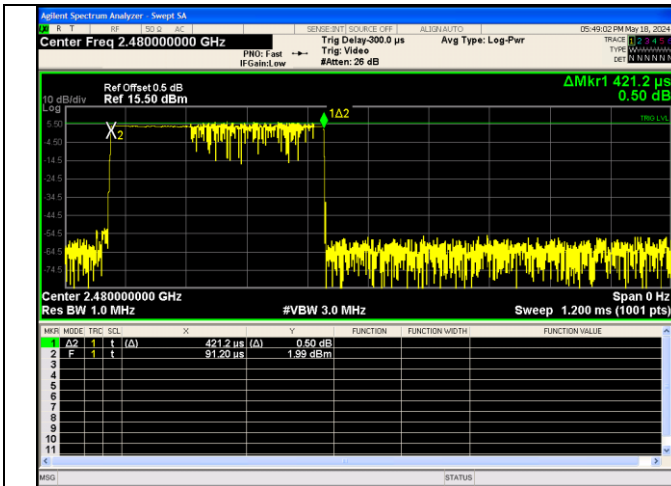


Pulse Width
 $\pi/4$ DQPSK 2-DH3

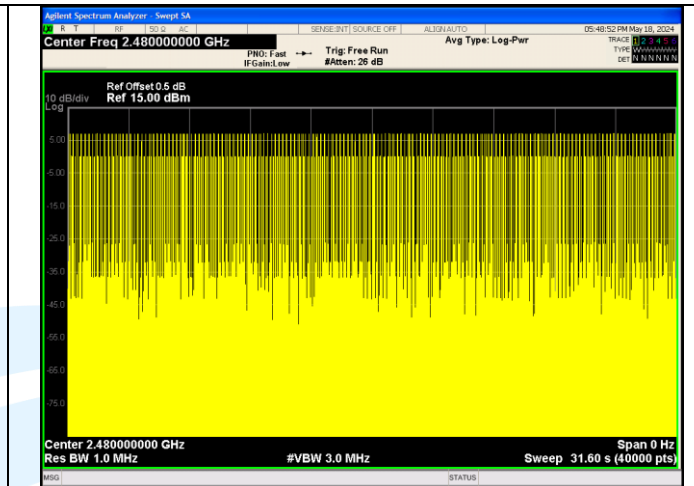


Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK 2-DH3

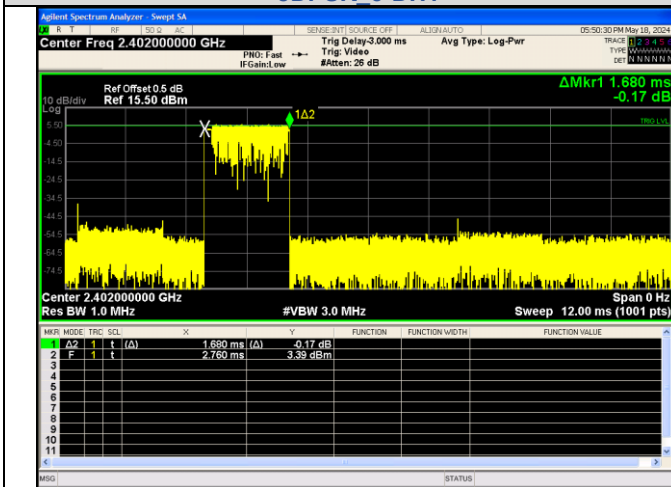




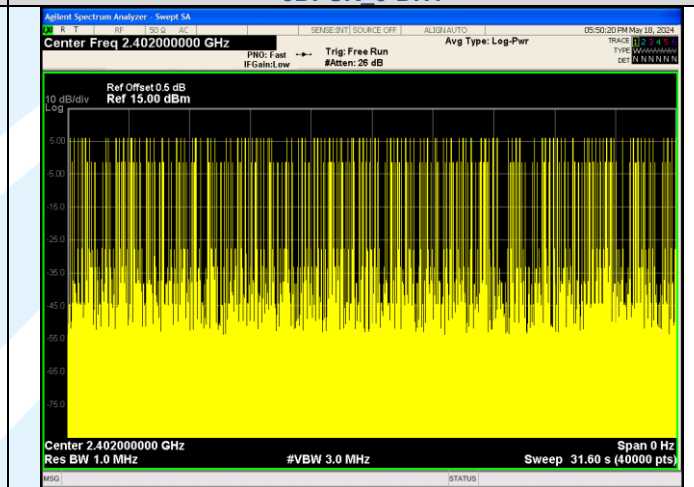
Pulse Width
8DPSK 3-DH1



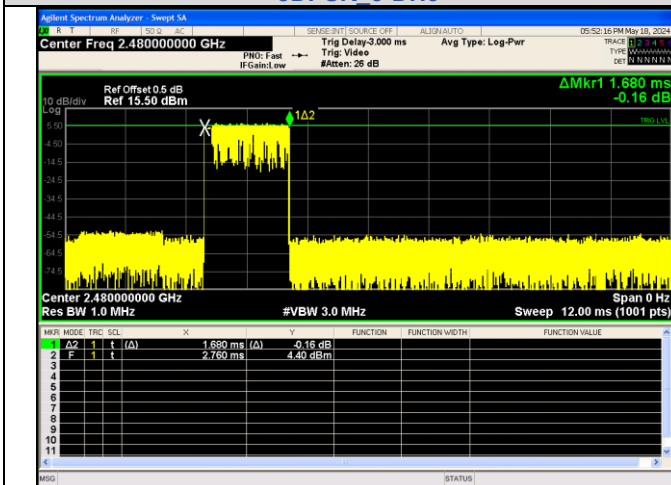
Number of Pulses in 31.6 seconds
8DPSK 3-DH1



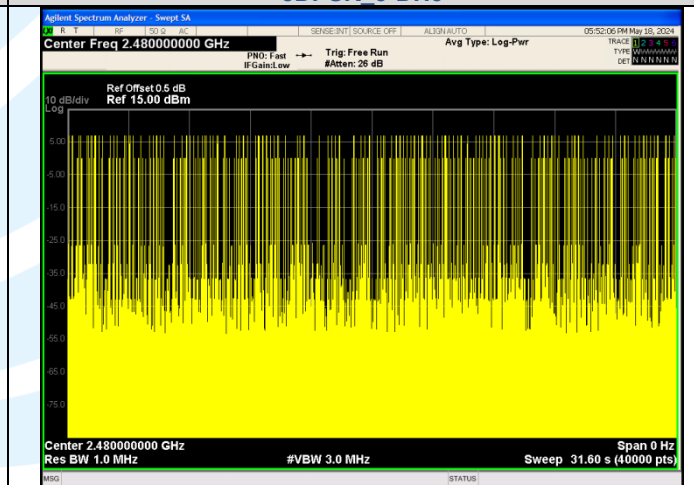
Pulse Width
8DPSK 3-DH3



Number of Pulses in 31.6 seconds
8DPSK 3-DH3



Pulse Width
8DPSK 3-DH3



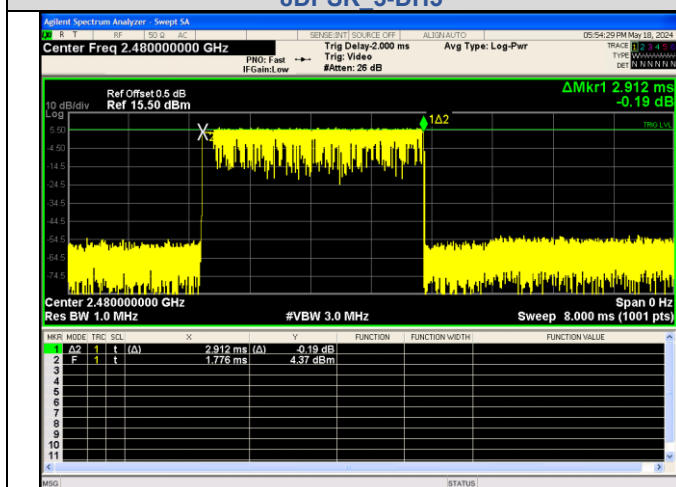
Number of Pulses in 31.6 seconds
8DPSK 3-DH3



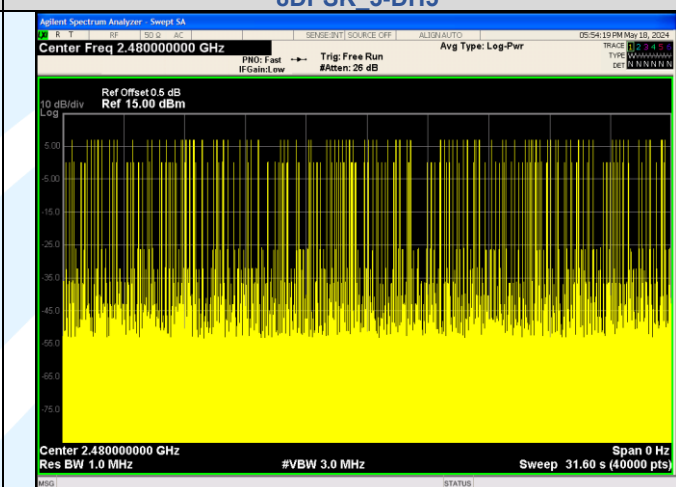
Pulse Width
8DPSK_3-DH5



Number of Pulses in 31.6 seconds
8DPSK_3-DH5



Pulse Width
8DPSK_3-DH5

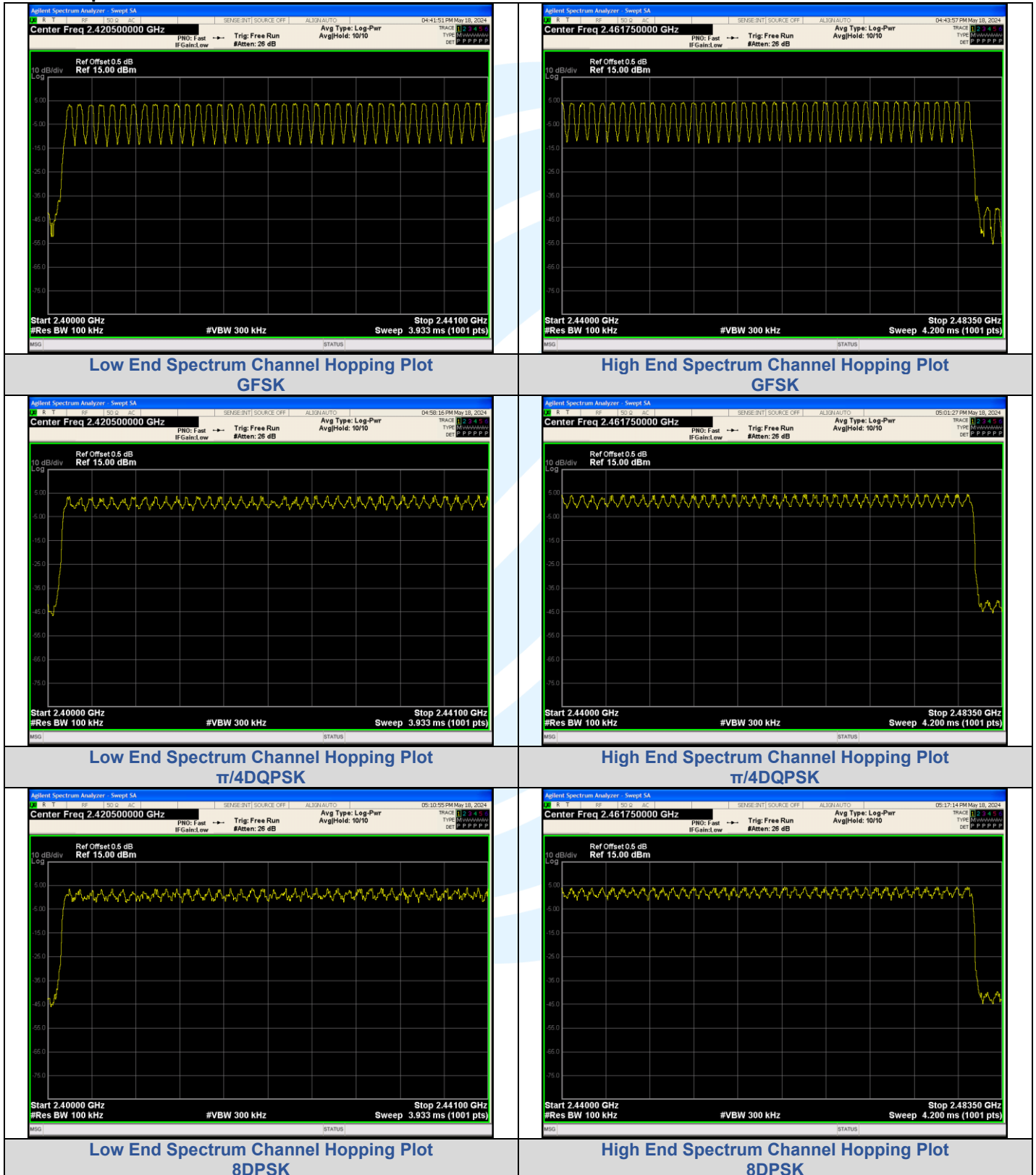


Number of Pulses in 31.6 seconds
8DPSK_3-DH5

A.6 NUMBER OF HOPPING CHANNEL

Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs



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UTTR-RF-RSS247-V1.1

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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